

IAP4 Rec'd PCT/PTO 18 NOV 2005

10/527313

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

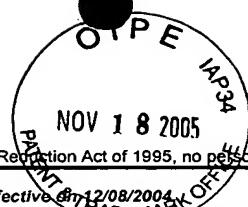
		Application Number	10/527,313
		Filing Date	March 10, 2005
		First Named Inventor	Michael J. Evans
		Art Unit	N/A
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission		Attorney Docket Number	M0025.0322/P322

### ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Combined Declaration and Power of Attorney Assignment Preliminary Amendment Part 2 Copy of Notice Return Receipt Postcard
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input checked="" type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Remarks	
<input checked="" type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	DICKSTEIN SHAPIRO, MORIN & OSHINSKY LLP		
Signature			
Printed name	Stephen A. Soffen		
Date	November 18 2005	Reg. No.	31,063



PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective 8/7/2004  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## FEE TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$)</b> 105.00
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### Complete if Known

Application Number	10/527,313
Filing Date	March 10, 2005
First Named Inventor	Michael J. Evans
Examiner Name	Not Yet Assigned
Art Unit	N/A
Attorney Docket No.	M0025.0322/P322

### METHOD OF PAYMENT (check all that apply)

Check     Credit Card     Money Order     None     Other (please identify): \_\_\_\_\_

Deposit Account    Deposit Account Number: 04-1073    Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below     Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17     Credit any overpayments

### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		
	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fees Paid (\$)</u>
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

#### 2. EXCESS CLAIM FEES

##### Fee Description

Each claim over 20 (including Reissues)

<u>Fee (\$)</u>	<u>Small Entity</u>
50	25

Each independent claim over 3 (including Reissues)

200	100
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Multiple dependent claims

360	180
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<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- =	x	=	
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)

<u>Multiple Dependent Claims</u>	
<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 100 =	/50	(round up to a whole number) x	=	

#### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

<u>Fees Paid (\$)</u>
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Other (e.g., late filing surcharge): 2051 Surcharge-Late oath or declaration  
8021 Recording each patent assignment, agreement or ...

65.00
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40.00
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<u>SUBMITTED BY</u>		<u>Registration No.</u> <u>(Attorney/Agent)</u>	<u>Telephone</u>
Signature		31,063	(202) 828-4879
Name (Print/Type)	Stephen A. Soffen	Date	November 18 2005

11/23/2005 LLANDGRA 00000013 10527313

01 FC:2617

65.00 OP



Docket No.: M0025.0322/P322  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Michael J. Evans et al.

Application No.: 10/527,313

Confirmation No.: 9598

Filed: March 10, 2005

Art Unit: N/A

For: METHOD OF ENHANCING THE  
PHOTOCONDUCTIVE PROPERTIES OF A  
SEMICONDUCTOR AND METHOD OF  
PRODUCING A SEMICONDUCTOR WITH  
ENHANCED PHOTOCONDUCTIVE  
PROPERTIES

Examiner: Not Yet Assigned

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

MS Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements mailed November 4, 2005, Applicant respectfully submits a Combined Declaration and Power of Attorney, a Preliminary Amendment, an Assignment and Part 2 Copy of Notice.

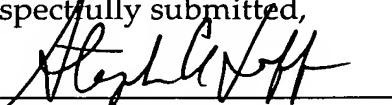
The enclosed Preliminary Amendment is a copy of the Preliminary Amendment that was filed with the patent application on March 10, 2005, and is listed on page 1 of the Notification of Missing Requirements as one of the items submitted on

March 10, 2005. Please recalculate the filing fee upon entry of the enclosed Preliminary Amendment.

Please charge our Credit Card in the amount of \$105.00 covering the fee set forth in 37 CFR 1.16(f) and 1.21(h). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M0025.0322/P322.

Dated: November 18, 2005

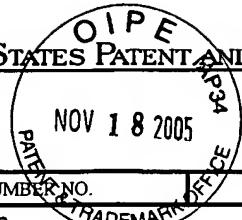
Respectfully submitted,

By   
Stephen A. Soffen

Registration No.: 31,063  
DICKSTEIN SHAPIRO MORIN &  
OSHINSKY LLP  
2101 L Street NW  
Washington, DC 20037-1526  
(202) 785-9700  
Attorney for Applicant



## UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/527,313	Michael J Evans	M0025.0322/P322

INTERNATIONAL APPLICATION NO.

PCT/GB03/03933

I.A. FILING DATE	PRIORITY DATE
09/11/2003	09/11/2002

24998 NOV - 7 2005  
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP  
2101 L Street, NW  
Washington, DC 20037  
SAS  
DW 11/8/05 09/11/2005

CONFIRMATION NO. 9598

## 371 FORMALITIES LETTER



\*OC000000017377671\*

Date Mailed: 11/04/2005

PCT/GB03/03933

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 03/10/2005
- Copy of the International Search Report filed on 03/10/2005
- Preliminary Amendments filed on 03/10/2005
- Information Disclosure Statements filed on 03/10/2005
- Request for Immediate Examination filed on 03/10/2005
- U.S. Basic National Fees filed on 03/10/2005
- Priority Documents filed on 03/10/2005
- Specification filed on 03/10/2005
- Claims filed on 03/10/2005
- Drawings filed on 03/10/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$930** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath

(or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

- Total additional fees required for this application is **\$995** for a Small Entity:
  - **\$65 Surcharge.**

Additionally the following defects have been observed:

- Preliminary Amendments have not been entered because There was not a preliminary amendment enclosed as stated on the transmittal letter. All claims have been entered from the original specification..
- Total additional claim fee(s) for this application is **\$ 930**
  - **\$600** for 7 independent claims over 3.
  - **\$150** for 11 total claims over 20.
  - **\$180** for multiple dependent claim surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAYA L LEWIS BALTIMORE

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Telephone: (703) 308-9140 EXT 202

PART 1 - ATTORNEY/APPLICANT COPY

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/527,313	PCT/GB03/03933	M0025.0322/P322

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